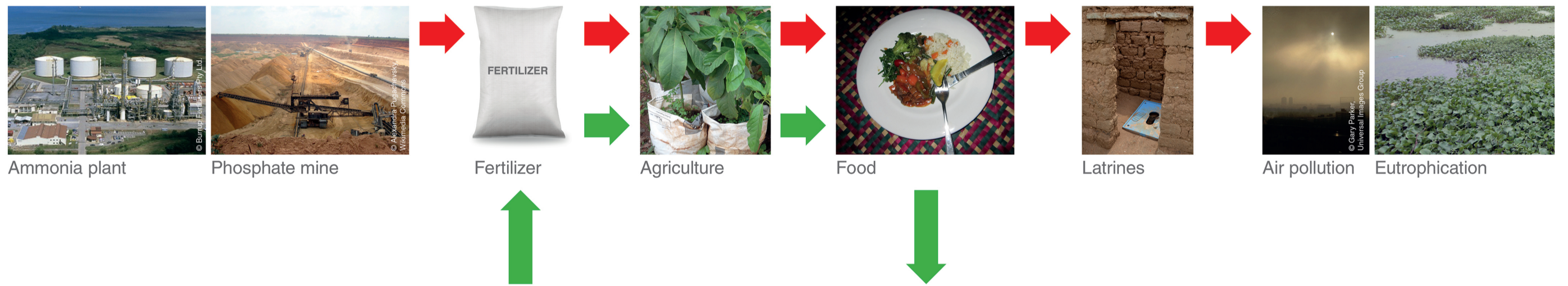


RESOURCE RECOVERY

✗ Today's solution: No resource recovery

Production & importing of fertilizers:
Expensive & unsustainable



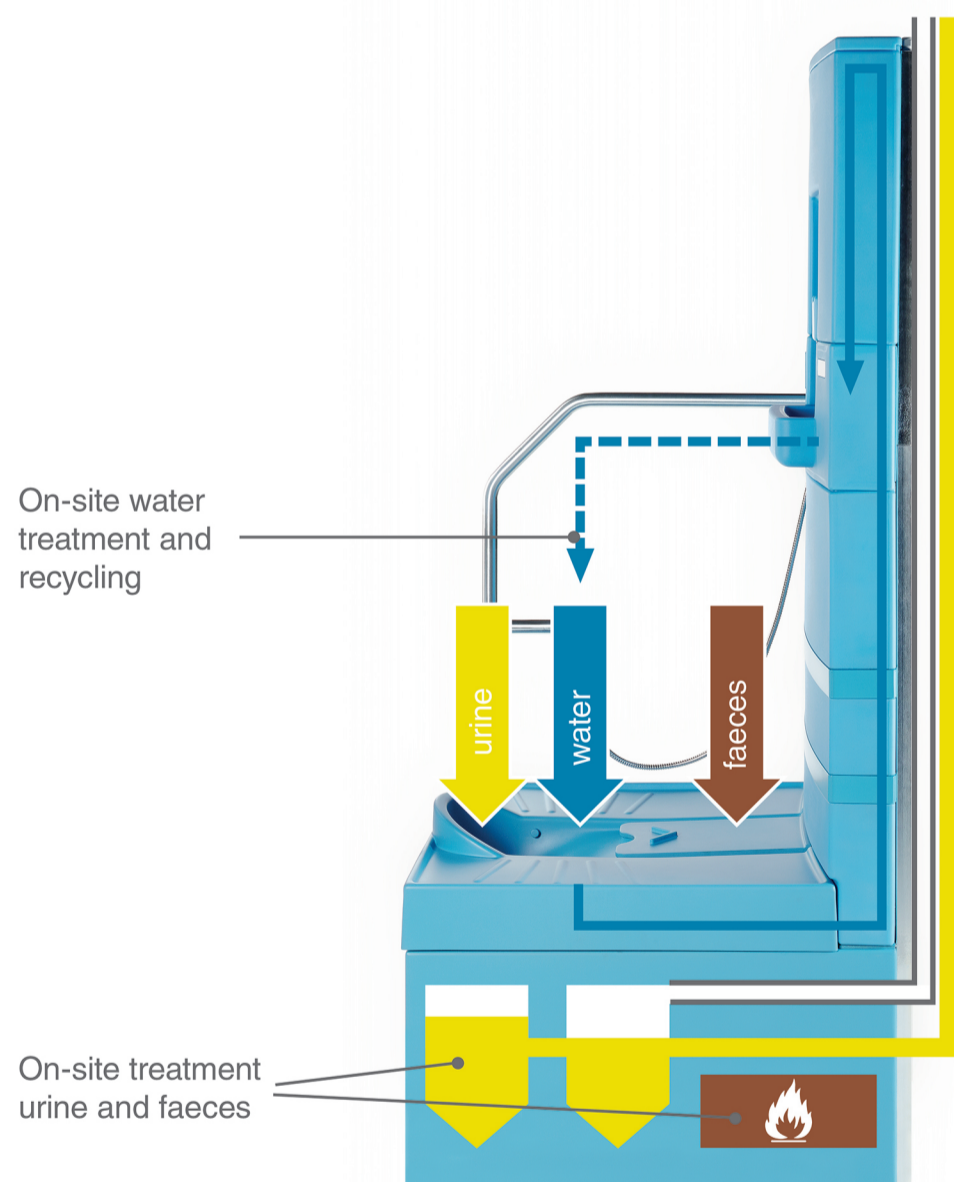
✓ Our solution:

Blue Diversion Resource Recovery

✓ Option 1

On-site resource recovery

Technology under development



Products:



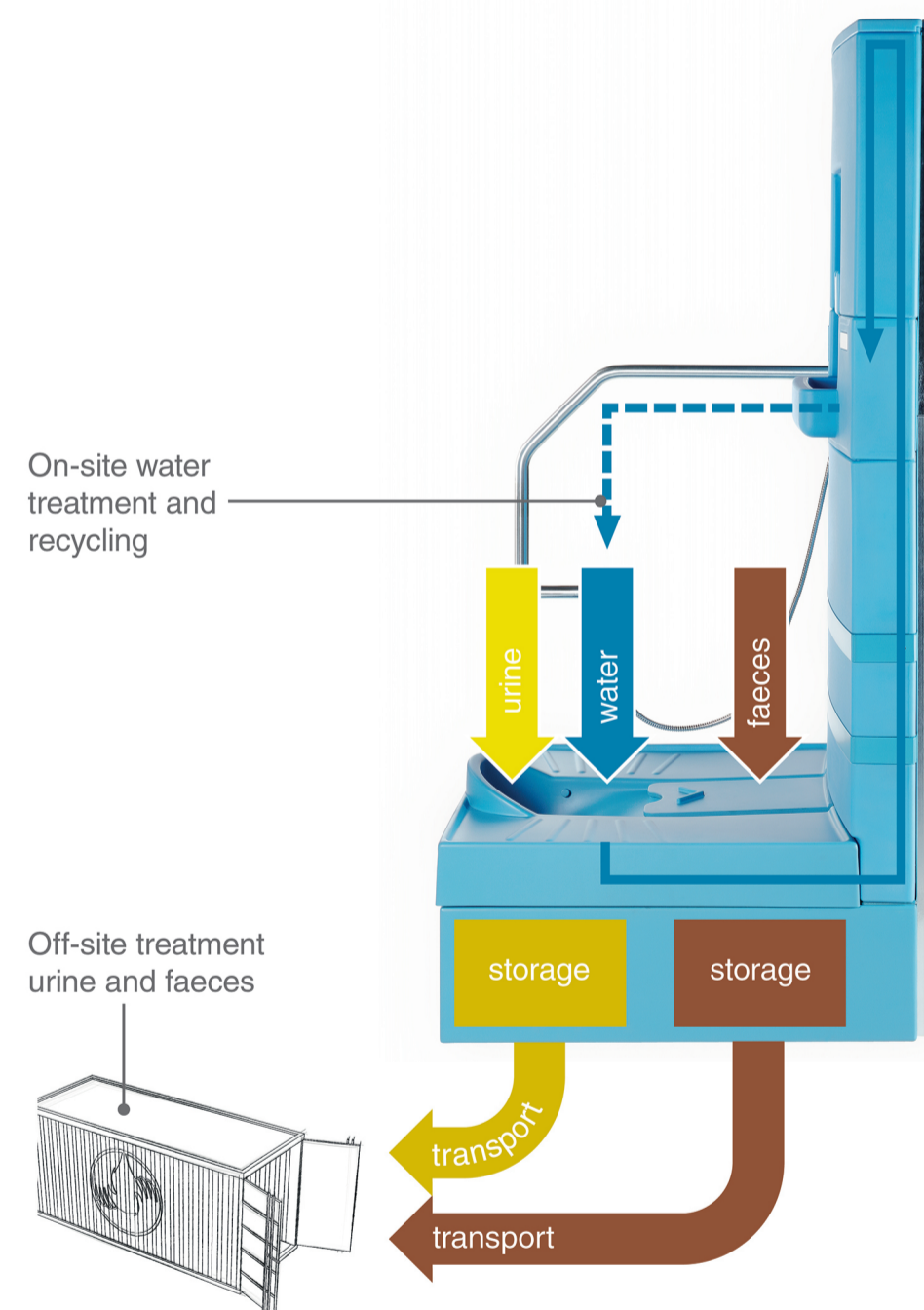
On-site treatment & fertilizer production:

- Urine-based fertilizer by on-site dosage of hydrated lime & evaporation (TRL 5)
- Dry faeces combustion

✓ Option 2

Off-site resource recovery

Ready soon for full-scale implementation



Product:



Off-site treatment & fertilizer production:

- Urine-based fertilizer by off-site nitrification & distillation (TRL7)
- Dry faeces treatment (e.g. combustion or pyrolysis)